

The OSCILLATOR

Volume 28 Issue 2

**Oregon Tualatin Valley
Amateur Radio Club**

Feb 2005
Since 1978

Feb 2005

The Oregon Tualatin Valley Amateur Radio Club is a special service club related to ARRL: The National Association for Amateur Radio. We seek to advance the Amateur Radio Service through:

- ⇒ Education and Training of new and licensed amateurs
- ⇒ Public Service and Emergency communication
- ⇒ Hobby nets, contests and meetings
- ⇒ Social events

Membership is available to anyone interested in amateur radio. A license is not required.

CLUB Meeting - Wednesday, February 9th

We meet on the second Wednesday of each month at the Beaverton Elks' Club, 3500 SW 104th Ave, Beaverton. Our meetings open at 7:00 pm and guests are always welcome. An amateur radio license is not required.

Our program this month features

Al Rovner K7AR, world traveler and DXer. The presentation will be "How To Get Started on HF." If you want to learn how its done, Al will take you through the process. Long-time HF operators will benefit from the presentation as well.

Join us. Bring another ham along.

Potpourri Everett Curry W6ABM

From time-to-time your president will call on your vice president to write some worthy bit here. It'll carry the title, *POTPOURRI*. I use this title to mean "bits of this and that." However, potpourri first appeared in 1611 to mean "mixed meats served in a stew," from the french pot pourri, or "stew." The french and latin literally mean "rotten pot." I'll try not to have my piece reflect THAT meaning. The notion of a "medley" led to the meaning "mixture of dried flowers and spices," and was first recorded in English in 1749.

I am wondering how many of OTVARCs 65 Technician Licensees would attend General License classes this year. Technicians make up 35% of our membership. Many of our new members have joined as new Technicians. Our club exists to help all its members upgrade their skills. This is one group we

could help take the step up! What do you think?

We have no effective way to measure how many OTVARC members find time to get on the air each week. Some hams spend all their time listening to the QSOs of others. Getting on the air that first time can be really intimidating. Remember how it was for you the first time you answered a call, whether CW or Voice. What ONE thing could OTVARC do to encourage on-air operating?

This issue has a list of OTVARC Contacts for various functions and activities. Be sure you clip it out and keep it for those times when you need to communicate with one of the many volunteers that make OTVARC a strong club.

See you at the Club Meeting, February 9th.

Everett W6ABM

CLUB INFORMATION

Amateur Radio Exam Sessions

Volunteer Examiners, members of OTVARC, provide at least six exam sessions each year. Sessions are under the direction of Carl Clawson WS7L.

This year, exams are Saturdays:

- February 5 • August 6
- April 2 • October 1
- June 18 (SEA-PAC) • December 3

Regular sessions are 1:00 pm at Ronler Acres Fire Station across from Hillsboro Stadium on Evergreen Parkway. The SEA-PAC session is 9:00 am at Our Saviour's Lutheran Church, across from the Convention Center.

Pre-register for the exams by contacting Carl, WS7L, at ws7l@arrrl.net or by phone at 503.629.5796.

Happy February Birthday

- | | | |
|----|----------------|--------|
| 1 | Mary Jo Mosby | KB7NJE |
| 2 | Dale Mosby | K7FW |
| 4 | Ken Davenport | K7SXI |
| 5 | Janet Bell | WB7FJC |
| 6 | Tom Hill | WA3RMX |
| 8 | Willis Ranes | N7DZR |
| 9 | Eric Kosko | WA7YSU |
| 12 | Larry Erickson | KD7ZNQ |
| 13 | Geroge Lottes | NF5W |
| 15 | Wayne Schuler | AI9Q |
| | Alvin Carlson | KB7VHI |
| 21 | Sharon Coan | KA7NAN |
| 24 | Richard Booth | W7VPV |
| | Julie Landers | KD7GQW |
| 26 | Roger Noyes | KA7RNN |
| 27 | Alan Chinnock | KB7POR |
| 28 | Paul Lucas | WB6SHR |

HAMFests

19 February 2005

25th Annual Salem HamFair

Salem Repeater Association

<http://www.qsl.net/w7sra/>

503.507.6523

wc7m@arrrl.net

12 March 2005

Mike & Key Amateur Radio Club

<http://www.mikeandkey.com/flea.htm>

Michael Dinkelman, N7WA

22222 148th Avenue SE

Kent, WA 98042

253-631-3756

mwdink@eskimo.com

17 - 19 June 2005

SEA-PAC '05

Seaside, Oregon

<http://www.seapac.org>

Box 25466

Portland OR 97298-0466

n7thl@arrrl.net

TRAVELERS'

The TRAVELERS' seek out interesting places to camp during the year. You do not have to be the owner of an RV to participate.

For information about The Travelers' contact Betty Mickley N7REX by email at n7rex@teleport.com or at 503.642.1284.



Remember

The WET season can dry your lips

OREGON TRAIL LIP BALM

Created by: Maureen O'Rourke KA7LAP
mcourourke@netzero.com

Available at Hillsboro & Beaverton Pharmacies

OTVARC CONTACTS

Badge & Jackets	Richard Booth	503.246.1030
Drawing	Mel Sutton	503.246.8879
Editor	Everett Curry	503.681.2345
Emergency	Alvin Carlson	503.629.5728
Equipment Loan	Michael Darnell	971.404.1302
	Darlene Johnson	971.404.1301
Field Day	Kevin Rock	503.324.2960
	Patricia Kusch	503.324.2960
Fifth Wednesday	Jim Schaeffer	503.245.2518
Health & Welfare	Julie Landers	503.646.1546
License Classes	Janet Bell	503.648.4147
	John Anderson	503.452.2459
License Trustee	Hanford VanNess	503.246.7975
Lunch Bunch	Julie Landers	503.646.1546
Public Service	Randy Stimson	503.641.3776
SEA-PAC	Al Berg	503.649.8908
	Will Sheffield	503.642.7314
	Wayne Schuler	360.892.5580
Travelers'	Betty Mickley	503.642.1284
VE Testing	Carl Clawson	503.629.5796
Web Page	Patricia Kusch	503.324.2960
	Betty Mickley	503.642.1284
	Marc Chamberlin	503.357.1869

[Clip and Save - February, 2005]

Your contribution to the Repeater Maintenance Fund and the Scholarship Fund make possible these OTVARC activities. We spent more than \$ 1,350.00 for the repeater site and maintenance in 2004. We have given a \$1,000.00 scholarship to an amateur in College for several years.

LUNCH BUNCH

Join other members for lunch on

Saturday, February 26th 1:30 pm
at

BOB'S RED MILL

5209 SE International Way
[Parallel to OR 224 near Lake/Harmony Rd]
Milwaukie OR 97222

Thank you to Mel and Linda Sutton for the suggestion.

Hope to see you all there.

73

Julie KD7GQW

Public Service Events

14 May Reach The Beach

Porter Child

porter@oregonbike.com

6 - 7 August MS 150

Jeff Pazdalski

503.445.8349

More information? Randy Stimson KZ7T
kz7t@arrl.org

SEA-PAC Pin Contest

SEA-PAC is holding its' 5th annual pin design contest. The contest winner receives two tickets to the **SEA-PAC** Banquet, Saturday June 18th in Seaside.

Designs may be submitted for consideration no later than March 18, 2005. Pin designs should be sent to **SEA-PAC** Ham Convention, Post Office Box 25466, Portland, OR 97298-0466. The decision of the **SEA-PAC** Committee is final. The manufacturer may make alterations to the design, as needed, to meet specifications.

DC POWER

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Beaverton, Oregon 97006

e-mail sales@dcpwr.com
Web Page www.dcpwr.com



NORTHWESTERN DIVISION CONVENTION
June 17, 18 & 19, 2005

Seaside Oregon

MEET OUR SPEAKER

Alan Rovner, K7AR, was first licensed in 1971 as WN2TMP and later was WA2TMP. He received his present call in November 1996 with hoards of vanity call applicants.

At home, Al's station includes :

- Icom IC-756 transceiver
- Ameritron AL-1200 amplifier
- KT34XA tribander
- 402-CD triband beam
- A3WS WARC beam (12 & 17 meters)

Al works as an engineer for the Hewlett-Packard Company.

K7AR enjoys DXing and Contesting, operating from the following countries:

10/87	KH0AC CQ WW SSB Contest as opr
11/88	GU0/WA2TMP
11/88	4U1ITU CQ WW CW Contest as opr
12/91	VP5VEU
11/93	VP2V/WA2TMP CQ WW CW (VP2VFP)
11/94	YK0A CQ WW CW (1 of 8 operators)
11/96	SV5/K7AR CQ WW CW
11/97	ZF2RA CQ WW CW (ZF2RV)
10/98	VP2V/K7AR CQ WW SSB
11/99	K7AR/C6A CQ WW CW
3/2000	ZF2RA (No contest - vacation)
10/2000	9M6ERT CQ WW SSB
2000	9M6AAC)
2/2001	YK9A (1 of 9 ops)
11/2002	K7AR/C6A CQ WW Contest
2/2003	TI5/K7AR

Al will speak on "How To Get Started on HF."

Do you know of a business
that would benefit from advertising in
THE OSCILLATOR?

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800-854-6046

REVIEW: STEALTH AMATEUR RADIO

STEALTH AMATEUR RADIO: Operate From Anywhere, 1999-2002, First Edition, Third Printing, 2002. Kirk Kleinschmidt NT0Z. ARRL. \$14.95.

Former QST Assistant Managing Editor Kirk Kleinschmidt has done a favor for hams who want to learn the basics in a few pages. Although the title sounds like this is a book about antennas, its as much about good operating practice, power levels, and QTH options other than a big tower and many antennas swinging in the breeze.

Kleinschmidt's book is now in its third printing and has found new life among the QRP crowd. His discussion of grounding (RF and Earth) is worth the price of the book. You'll have more clarity on the "why and how" of radials after reading his antenna theory section. Now, don't pass this book up because I tell you it has theory in it. This is theory for the operating ham, not theory for the academic discussions you often hear from antenna "experts."

Ever wonder what happens to your signal at the other end of the communication link when you reduce power from 100 watts to 5 watts. KT0Z takes your through that discussion and will make friends with your neighbors if you heed his suggestions

I bought my copy at HRO. Its one I will keep on my shelf - and one to give to a new ham you'd like to give a great start.

- Everett W6ABM

OTVARC: The Bottom Line, Your Board

Can we talk?

You are a member of one of the finest amateur radio clubs in the northwest (maybe the nation). We have a commitment to build the amateur radio service, bring new trained individuals into amateur radio, help licensed hams upgrade their license and skills, provide worthwhile meetings, contests and events. We are active in public and emergency service.

However, much of what we do is underwritten by a major fundraising event -- *SEA-PAC*. Last year's budget was 75% underwritten by income from *SEA-PAC '03*. No income flowed to OTVARC from *SEA-PAC '04*.

Your club has been making changes in the way it operates for several years. In 2002 we committed to upgrading our dues structure and increased the dues amount for 2003 to \$15.00 and over the next five years by \$1.00 a year until we reach \$20.00. This was necessary to provide a secure source of funds for the basic operation of the club. It places us in the range that other clubs are receiving in dues. This year our dues are \$ 17.00 (\$ 22.00 for a family at one address). However, one in three of our regular members pay NO dues since they have reached LIFE status (Age 70 with two years of membership or more). One in eight of our members are Family Members. In 2005, we expect to receive nearly \$ 1,800.00 in dues income.

We have begun asking for donations for the operation and maintenance of the repeaters (146.96 and 440.35) that provide ONE of our public services to the community. Last year we spent nearly \$1,400.00 on the care-and-feeding of our machines. Our members have already given \$ 376.00 toward these expenses for 2005 over-and-above their dues. Thanks!

We began with the current year asking for donations toward the Mickley Scholarship. We give a \$ 1,000.00 annually when funds are available. Already, members have given \$ 125.00 toward this

year's scholarship. We expect to hold a fund-raiser to raise the remaining amount so we can give the Mickley Scholarship in 2005. We look for your help with the fund-raiser. We present this scholarship as ONE way of giving back to our community. Its part of our public service and extends our commitment to young hams.

Our move to an e-newsletter has been both for style and cost reasons. We were able to reduce the costs for our publication by 63% with this move. We are able to do much more for the e-edition in terms of style, color, etc. Our annual budget cost for *THE OSCILLATOR* is about \$485.00 rather than nearly \$ 1,300.00.

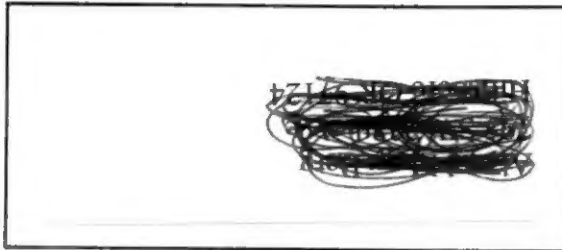
At its January meeting, the Board determined that it should not try to underwrite the monthly drawings from the 2005 budget. This amounts to \$ 900.00 including the Holiday Party drawing. Mel has agreed to use the funds in hand and to use our "contributions" each month to set out prizes. This may well change the nature of our monthly drawings.

This is a rather lengthy explanation. We wanted to make sure EVERY member understood why the changes are being made -- AND to put the importance of *SEA-PAC* as a fund-raiser in terms that anyone's calculator would explain.

You have a Board that is going to be fiscally careful but responsive to your suggestions and needs. Communicate with your Board members. The sky is not falling, nor are we in a panic about finances. We just want to share the pain with all of you...knowing that you care as much about a strong club as any member of the Board.

Yes, we'd be glad to receive your contributions for the Repeater and/or Scholarship Funds. We solicit your support of *SEA-PAC*. You can help by registering early, serving at *SEA-PAC* as a volunteer, and by telling other hams about your good experience at Seaside. Thanks for listening.

**CLUB MEETING
FEBRUARY 9TH**



FIRST CLASS MAIL



Web: WWW.OTVARC.ORG
w7otv@arrl.net
Simplex: 147.54 MHz
Repeaters: 146.96 MHz
440.350 MHz (127.3)
Editor: Everett W6ABM
w6abm@arrl.net

**OREGON TUALATIN VALLEY
AMATEUR RADIO CLUB
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No text book.

Download the Technician Exam Pool
questions, answers and their graphics from:
www.arrl.org/arrlvec/tech2003.pdf
www.arrl.org/arrlvec/2003Technician_graphics.pdf

Sponsored by the Oregon Tualatin Valley Amateur Radio Club (OTVARC). For more information, contact:

Janet Bell at 503.648.4147 or wb7fjc@arrl.net or
John Anderson at 503.452.2459 or ka7brz@aol.com